

Title (en)

Image display device, method of controlling the same and home network system

Title (de)

Bildanzeigevorrichtung, dazugehöriges Steuerungsverfahren und Heimnetzwerkssystem

Title (fr)

Dispositif d'affichage d'images, méthode pour le contrôler et système de réseau domestique

Publication

**EP 1715689 A3 20080423 (EN)**

Application

**EP 06252094 A 20060418**

Priority

KR 20050031899 A 20050418

Abstract (en)

[origin: EP1715689A2] An image display device and a home network system are provided. The image display device transmits a broadcasting signal including at least one of a video data, an audio data, and an additional data according to predetermined transmission conditions. The home network system includes at least one external device connected to the image display unit through a wire or wireless network to output the transmitted broadcasting signal.

IPC 8 full level

**H04N 5/00** (2011.01); **H04N 7/10** (2006.01); **H04N 7/24** (2011.01); **H04N 7/52** (2011.01); **H04N 5/44** (2011.01)

CPC (source: EP KR US)

**H04L 12/282** (2013.01 - EP US); **H04L 12/2838** (2013.01 - EP US); **H04N 5/44** (2013.01 - KR); **H04N 21/23614** (2013.01 - EP US); **H04N 21/4112** (2020.08 - EP KR US); **H04N 21/4122** (2013.01 - EP US); **H04N 21/4348** (2013.01 - EP US); **H04N 21/43615** (2013.01 - EP US); **H04N 21/4363** (2013.01 - EP US); **H04N 21/443** (2013.01 - EP US); **H04N 21/482** (2013.01 - EP US); **H04N 5/38** (2013.01 - EP US); **H04N 5/44** (2013.01 - EP US)

Citation (search report)

- [Y] EP 1355451 A2 20031022 - SAMSUNG ELECTRONICS CO LTD [KR]
- [Y] EP 0369382 A2 19900523 - SONY CORP [JP]
- [Y] US 2003056225 A1 20030320 - BIONE ANGELO A [US]
- [Y] WO 0109739 A1 20010208 - UCENTRIC HOLDINGS INC [US]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1715689 A2 20061025**; **EP 1715689 A3 20080423**; CN 100527801 C 20090812; CN 1856051 A 20061101; KR 100713279 B1 20070504; KR 20060109666 A 20061023; US 2006236341 A1 20061019; US 2011154430 A1 20110623; US 7929055 B2 20110419; US 8451377 B2 20130528

DOCDB simple family (application)

**EP 06252094 A 20060418**; CN 200610076722 A 20060418; KR 20050031899 A 20050418; US 201113037922 A 20110301; US 40562006 A 20060418